



UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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08/962,032 10/31/97 CHAPMAN

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PM82/0920

EXAMINER

BUCKLEY, D

ART UNIT

PAPER NUMBER

3641

DATE MAILED:

09/20/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.

08/962,032

Applicant(s)

Chapman

Examiner

Denise J. Buckley

Group Art Unit

3641



☒ Responsive to communication(s) filed on Aug 10, 2000

☒ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 35 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claim

☒ Claim(s) 81-100 is/are pending in the applicat

Of the above, claim(s) _____ is/are withdrawn from consideration

☒ Claim(s) 88-92 is/are allowed.

☒ Claim(s) 81-87 and 93-100 is/are rejected.

☐ Claim(s) _____ is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some* ☒ None of the CERTIFIED copies of the priority documents have been

☐ received.

☐ received in Application No. (Series Code/Serial Number) _____.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☐ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____

☐ Interview Summary, PTO-413

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

— SEE OFFICE ACTION ON THE FOLLOWING PAGES —

Art Unit: 3641

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 81,83,86-87 are rejected under 35 U.S.C. 102(b) as being anticipated by Khoury. Khoury discloses a sear(34), a trigger(44), a trigger bar(40), a blocking means(76) which aligns the trigger bar(40), acts on the sear catch(34), blocks the longitudinal slidable firing element(18), is positioned at the rear of the frame in a recessed state with it's transverse width being the same dimension, has a stop to prevent further downward motion and when removed the gun is precluded from firing. There is a slidable connecting means(70) to the trigger which is inoperable when removed satisfying the above claims. Applicant's arguments filed 8/10/00 have been fully considered but they are not persuasive. Elements have been labeled for clarity. It is inherent that by the removal of the connecting means or blocking means the gun will not operate.

3. Claims 81-83,86 and 87 are rejected under 35 U.S.C. 102(b) as being anticipated by Meidel. Meidel discloses a sear(8), a trigger(12), a triggerbar(9) rotatable about pivot(10), a blocking means(29) which aligns the triggerbar(9) also blocks the longitudinal slidable firing element(2) and when removed, the gun is precluded from firing. There is a slidable connecting means(15) to the trigger which makes the gun inoperable when removed.

4. Claims 93-95 are rejected under 35 U.S.C. 102(b) as being anticipated by Floyd.

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Floyd discloses an automatic firearm with a trigger(42), a triggerbar(45), a sear (50), a blocking means(62), Longitudinal sliding firing element(32, 37) and a number of sliding links connecting the blocking means to the trigger.

5. Claims 95-99 are rejected under 35 U.S.C. 102(b) as being anticipated by Mattarelli. Mattarelli discloses a firing mechanism with an integrated safety device having a sear(13), a frame(10), blocking means(4) with a recessed area accessible from the back, and a longitudinal slidable firing element(2).
6. Claims 88-92 are allowed.
7. Claims 84,85 and 100 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
8. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

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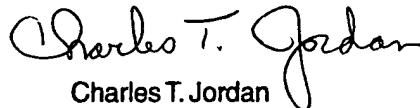
however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Denise J. Buckley whose telephone number is (703) 305-0041.



DJB

September 15, 2000



Charles T. Jordan
Supervisory Patent Examiner
Group 3600